



DECLARATION

I, Shun Hara , a national of Japan, c/o Central Research Laboratory, Hitachi Ltd., 280, Higashikoigakubo 1-chome, Kokubunji-shi, Tokyo, Japan, hereby declare that I am conversant with the Japanese and the English languages and that I am the translator of the document attached and certify that to the best of my knowledge and belief the following is a true and correct English translation of the specification which accompanied the Japanese Patent Application No. 2003-064329 filed on March 11, 2003 .

Dated this 15th day of February , 2008 .

Shun Hara
Translator, Shun Hara